



Surface Ball Valves & Actuators

High Integrity Surface Ball Valves



As conditions become ever more challenging within oil and gas production you need best practice solutions that are safe, reliable and fit for purpose. BEL Valves ball valve solutions are designed to the most exacting standards and operate in the most hostile environments. Our designs are developed to provide solutions to customer's demands for current and future surface applications.

SPECIFICATION

Pressure Rating	To 15,000 psi
Configurations	Side or top entry
Bore Sizes	2" to 56"
Material Options	Carbon and low alloy steels, stainless steels, low temperature carbon steel, duplex, super duplex, Inconel
Actuation	Electric, manual, lever, pneumatic and hydraulic spring return
Standards	API 6A, API 6D, API 6AV1 ISO 10423 and ISO 14313

APPLICATIONS

- High flow
- Severe service
- Abrasive flow
- High temperature
- High pressure
- Corrosive environments
- Oil, gas or water
- Process isolation
- Manifold export and flow lines
- Metering
- Pipeline
- Pig launcher/receiver
- Production manifolds
- Double block and bleed

OPERATIONAL BENEFITS

- Gas tight, metal to metal sealing
- Corrosion resistant
- High pressure/High temperature
- Extended lifecycle tungsten carbide coating
- Bi-directional sealing
- Compact

CONFIGURATIONS

- Top or side entry
- Partial or fully clad
- Full or reduced bore
- Floating or Trunnion mounted ball
- Flanged, butt weld, compact, flange or other proprietary connections
- Fully welded option

OPTIONAL FEATURES

- Material options
- Single or double piston effect seat sealing
- Dual block & bleed



ENGINEERING EXCELLENCE

MANUFACTURING EXPERTISE

PROJECT DELIVERY

FLEXIBILITY OF APPROACH

CONFIDENCE

BEL Valves are leaders in the design and manufacture of critical subsea and surface valves, actuators and controls for the oil and gas industry worldwide.

Specific design and engineering focus is placed on high pressure and high integrity applications to ensure the delivery of optimum solutions for the most hostile environments.

Our enabling technologies ensure the most complex systems can be developed in a reliable and safe manner.



We encourage customers to visit our site and make use of our in-house resources. However, logistics dictate that this is not always possible which is why we have established a network of local support:

- | | |
|----------------|----------|
| Africa | Brazil |
| Europe | Far East |
| Gulf of Mexico | India |
| Middle East | Norway |
| Russia & CIS | UK |

In the first instance, please contact:

HEAD OFFICE
Tel: +44 (0) 191 265 9091
Fax: +44 (0) 191 276 3244 Email: enquiry@belvalves.com

SERVICE & SPARES
Contact: Terry Smith
Tel: +44 (0) 191 204 3804 Email: terry.smith@belvalves.com